



BOARD OF COUNTY COMMISSIONERS

RICH FERDIN
District
MARJORIE E CLEMEN
District No 2
JOHN P STONE
District No 3

June 2, 1988

RECEIVED
LAW DEPARTMENT

JUN - 6 1988

Dear Concerned Citizen:

You are cordially invited to attend a community meeting which will be held on June 21, 1988 from 7:00-9:00 p.m. This is a follow-up to the meeting held last April. The purpose of this next meeting is to review the final details of the clay and gravel mining application submitted to the County by Wesley D. Conda, Incorporated. The location of the Conda operation is the mine area now known as "Spicer Pit". Spicer Pit is located on Department of Energy property approximately 1500 feet east of Highway 93 and 1 mile north of the Rocky Flats West Entrance. Some general background information about the Conda mining proposal at the Spicer Pit is enclosed.

This second community meeting is being held as a result of the new mining application review procedures recommended by the Jefferson County Aggregate Resources Mining Roundtable. The Conda application has been scheduled to be heard before a special session of the Jefferson County Board of Adjustment on June 29, 1988 at 9:00 a.m.

The community meeting set for June 21, 1988 at 7:00 p.m. will be held in the administrative building located at the old TOSCO complex at 18300 Highway 72. A vicinity map is attached to help you locate the meeting place.

If you have any questions or concerns about the meeting or the Conda application, please call me at 278-5816. I hope to see you at the meeting.

Sincerely,

Bill Roberts

Bill Roberts, Planner
Jefferson County Zoning Department

att: map
cc: Case file M88-1
BOA corres.
Laurie Best, Zoning Administrator
Joe Crain, Community Planning
Mark Loye, Aggregate Coordinator

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

ADMIN RECCRD



TO CAN CREEK CANYON

TO BOULDER
HIGHWAY 93

APPROX 20 MILES

18300 HIGHWAY 72
ENTRANCE TO MEETING
LOCATION ON SOUTH SIDE
OF ROAD LOOK FOR A
SECURITY GATE AND
SIGNS FOR
"JEFFERSON CENTER"
"RALSTON DEV CORP"
"W-470 AUTHORITY"

HIGHWAY 72

OLD "TOSCO"
TOWER

STONE COVERED
ADMINISTRATIVE BUILDING
THE MEETING ROOM IS
LOCATED INSIDE OF
THIS BUILDING

TO GLENDALE

NOTE
MAP NOT DRAWN TO
SCALE

BACKGROUND INFORMATION

SPICER PIT

LOCATION

The mine site, approximately 160 acres in size, is located 1500 feet east of Highway 93 and 1 mile north of the Rocky Flats West Entrance Road in northern Jefferson County.

HISTORY

In early 1975, the Harold Spicer Group sold the property to the United States Atomic Energy Commission, later renamed The Department of Energy. The Spicer Group retained the mineral rights. The entire area was used for grazing. After DOE purchased the property, it became part of an expanded buffer zone for the Rocky Flats Plant. The minerals in this general area have been mined by various companies for the last 30 years under leases from the Spicer Group.

MINING PLAN

Mining at the Spicer Pit will occur in nine stages to minimize surface disturbance at any one time. As the minerals in one phase near depletion, the operation will move into preparation of the next phase. The pit will be operated year-round as a source for sand and gravel and various clays for making brick. Since markets for the products vary, the mine may operate intermittently throughout the year. As each stage begins, soils will be removed and stockpiled for later use in reclamation. Storage will be generally on the west and south sides of the pit to form site berms. Stripping ahead of the mining operations will be reduced as much as possible to minimize visual impact.

The excavation for sand and gravel will be set back 30 feet from the lease line except where the affected lands include the old pit, MLRB Permit No. 77-327, where there are currently no setbacks. The lease specifies 100 foot setbacks in the area shown on the mining plan map. The slopes left in the old pit will be moderated to blend the floors of the mines for final reclamation. As excavation proceeds, slopes will be left at or be backfilled to 2:1.

Equipment for the sand and gravel mining may include, but is not limited to, front-end loaders, bulldozers, graders, crushers, grizzly, conveyers, stackers, water trucks, scale and scale house.

If hard spots of clay or sandstone are encountered which cannot be reduced by ripping or other equipment methods they may be blasted. This should happen infrequently (less than once a month when the mine is in full operation). The operator will notify

Rocky Flats security when these shots are to occur.

The material is generally removed by dozers and scrapers and conveyed to the processing area. The various clays are screened to remove material that is too large and stored in segregated piles. Clay is delivered on request to various brick manufacturers. It is also suitable as a waste water pond liner.

A processing area will be established as part of the mine land use plan.

Four sedimentation ponds are planned during the mining operation. Pond 1 will receive process water from the Plant, settle the suspended solids for 2 days, pass the treated effluent to Pond 2 and settle the solids again for 1 day; Pond 2 will pass the secondary treated effluent to Pond 3. The water from Pond 3 will be then pumped back to the plant completing the recycle system. Pond 4 will be used alternately with Pond 1 to facilitate removal of sediment. No surface water systems will be impacted in the disturbed area. Any water which accumulates in the clay pit will be pumped to the sedimentation ponds.

Water consumption for dust suppression can only be estimated because of high variability in operating days, climatology and the number of affected acres. A rough estimate of annual water usage for dust suppression is 6 acre feet.

MINING TIMETABLE

The continuing uncertainty of economic conditions in the construction industry precludes an accurate forecast of demand during the life of the mine. Therefore, the operator has elected to estimate a mining timetable based on an average year and expects a specific year to vary widely from the average.

The following timetable indicates the total area in each stage.

STAGE	ACRES	TONS/YR	YEARS	COMPLETION DATE
1	16.6	200.9K	6	1992
2	16.5	239.6K	5	1997
3	12.2	295.2K	3	2000
4	12.2	295.2K	3	2003
5	14.3	259.5K	4	2007
6	12.5	226.9K	4	2011
7	12.5	226.9K	4	2015
8	18.5	268.6K	5	2020
9	21.6	261.4K	6	2026

This represents a 40 year typical mining plan with average annual tonnages calculated from the projected reserves.

Source: Wesley D. Conda, Incorporated. Jefferson County Board of Adjustment application, January 1988.

ROUTING AND TRANSMITTAL SLIP

Date

6/8/88

TO: (Name, office symbol, room number,
building, Agency/Post)

Initials

Date

1.

RICK LAWTON #HS&E CAGS

2.

+ 452 B.

3.

4.

5.

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

— FET

DO NOT use this form as a RECORD of approvals, concurrences, disposals,
clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)

Room No.—Bldg.

PAT CORNICK

Phone No.

5041-102

★ U.S.GPO: 1985-0-491-247/20041

OPTIONAL FORM 41 (Rev. 7-76)
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